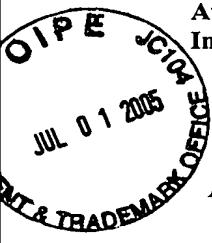


**Amendment dated: July 1, 2005**

Application Serial No.: 10/769,902  
Attorney Docket No. 032028-0311140 (23439-099-401)  
In Response to Office Action mailed January 3, 2005



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE PATENT                    Donald H. STEDMAN *et al.*  
APPLICATION OF:  
SERIAL NO.:                    10/769,902  
ATTORNEY                        032028-0311140 (23439-099-401)  
DOCKET NO:  
FILING DATE:                  February 3, 2004  
ART UNIT :                     2857  
EXAMINER                      MARY C. BARAN  
FOR:                            EXHAUST OPACITY MEASURING DEVICE

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**RESPONSE TO NON-FINAL OFFICE ACTION**

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Dear Sir:

In response to the Final Office Action mailed **January 3, 2005**, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page **2** of this paper.

**Remarks/Arguments** begin on page **5** of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 033975 (Ref. No. 032028-0311140).